

1. A method for editing an analog video presentation, comprising steps of:
 - (a) extracting and time-stamping closed caption (CC) text or creating text versions of audio language content;
 - (b) digitizing the analog video;
 - (c) determining the position of topic changes in the video presentation by analyzing the CC or created text; and
 - (d) using the topic change positions in an edited version of the video presentation.

2. The method of claim 1 wherein, in step (c) determination is made in part by comparing words in consecutive sentences in the CC or created text.

3. The method of claim 2 wherein the words compared from CC or created text include one or both of nouns and adjectives.

4. The method of claim 1 wherein, in step (d) there is a substep for selecting keyframes from the video presentation to be used in the edited version as thumbnails representing the topic changes.

5. The method of claim 4 wherein the thumbnails are arranged in an array together with a video presentation window in the edited version, and selecting a thumbnail causes the video presentation to jump to the position of the keyframe in the video presentation.

7. The method of claim 6 wherein the edited version further comprises a text window for displaying the specific CC or created text associated with each thumbnail, and text is displayed in response to a mouseover of each thumbnail.

a digitizer and separator for receiving an analog video presentation, separating any CC text as text files or creating text versions of audio language content, and digitizing the video presentation; and

characterized in that the editing station receives the digitized video and the text files, determines positions of topic changes in the video presentation by analyzing the text files, and uses the topic change positions in preparing an edited version of the video presentation.

10. The system of claim 9 wherein the words compared from CC or created text include one or both of nouns and adjectives.

11. The system of claim 8 wherein the editing station selects keyframes from the video presentation to be used in the edited version as thumbnails representing the topic changes.

12. The system of claim 11 wherein the thumbnails are arranged in an array together with a video presentation window in the edited version, and selecting a thumbnail causes the video presentation to jump to the position of the keyframe in the video presentation.

10 13. The system of claim 11 wherein specific CC or created text is associated with individual ones of the thumbnails.

14. The system of claim 13 wherein the edited version further comprises a
text window for displaying the specific text associated with each thumbnail,
15 and the text is displayed in response to a mouseover of each thumbnail.

15. The system of claim 8 wherein the digitizer sends the digitized video and time-stamped text files to the editing station via the Internet.

1. The first step is to identify the problem or question that needs to be addressed. This involves understanding the context and the specific requirements of the task.